



NASA Satellite Laser Ranging (SLR) Program

David Carter
Project Manager
Ground Networks Project (Code 453)
Goddard Space Flight Center

17th International Workshop on Laser Ranging
Bad Kotzting, Germany
May 20, 2011



NASA SLR Program Update

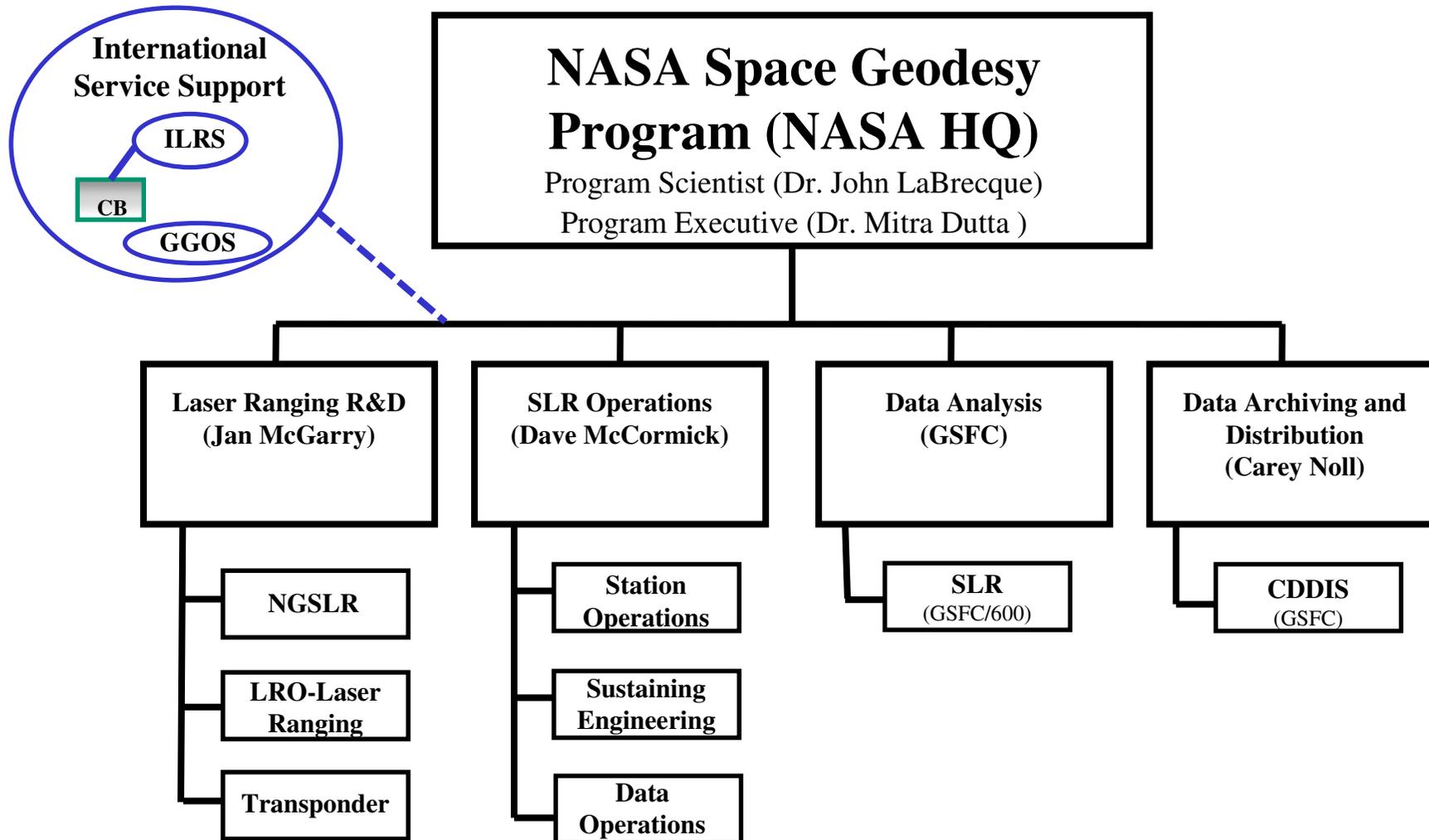


NASA SLR Network:

- NASA Representatives to ILRS: **David Carter**
Jan McGarry
- New SLR Operations Manager: **Dave McCormick**
- SLR operations with ITT Corp. under the Space Communications Network Services (SCNS) contract since April 9, 2011
- Thanks to the ILRS community for support during transition period



NASA SLR Organizational Chart





NASA SLR Near-term Actions



NASA SLR Network:

- Increase SLR Network data productivity
- Increase operational shift at MOBLAS-4 (Monument Peak), MOBLAS-7 (Greenbelt), and TLRS-3 (Peru)
- Complete engineering upgrades and maintenance at TLRS-3 (Peru), TLRS-4 (Maui), MOBLAS-8 (Tahiti), and MLRS (Ft. Davis)
- Provide training for new operators at MOBLAS-6 (South Africa) and MOBLAS-8 (Tahiti)